



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. Of: BLUM et al.

Filed: August 2, 2001

For: METHOD FOR SECURE DATA TRANSMISSION IN SELLING PRODUCTS

Docket: PRINZ H1768

The Assistant Commissioner of Patents  
Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Dear Sir:

Applicants respectfully request that the following amendments be made to the above-identified application prior to examination.

**IN THE CLAIMS:**

Please amend claims 3-5 to read as follows:

3. (Amended) The method for secure data transmission in selling products according to claim 1, characterized in that in a variation said first algorithm ( $f_1$ ,  $f_2$ ) does not represent any encryption algorithm and thus no encryption of said document (16) is applied.

4. (Amended) The method for secure data transmission in selling products according to claim 1, characterized in that an encrypted data transmission between said product delivery (30) and said product delivery terminal (10) is provided.

5. (Amended) The method for secure data transmission in selling products according to claim 1, characterized in that said data transmission between the individual zones comprising the product selection zone (1), the counter zone (2) and the product delivery zone (3) is established by means of information carriers and/or devices operating by means of printing engineering, radio engineering, lighting engineering or magnetically.

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**REMARKS**

The claims have been revised to eliminate multiple dependencies. Pursuant to 37 CFR 1.121, a marked copy of the amended claims showing the changes made therein accompanies this amendment. No new matter is believed entered by any of the foregoing amendments.

The filing fees have been calculated based on the claims as amended. In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,

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## MARKED CLAIMS SHOWING CHANGES MADE:

3. (Amended) The method for secure data transmission in selling products according to claim 1, [or 2,] characterized in that in a variation said first algorithm ( $f_1$ ,  $f_2$ ) does not represent any encryption algorithm and thus no encryption of said document (16) is applied.

4. (Amended) The method for secure data transmission in selling products according to [any of the preceding claims] claim 1, characterized in that an encrypted data transmission between said product delivery (30) and said product delivery terminal (10) is provided.

5. (Amended) The method for secure data transmission in selling products according to [any of the Preceding claims] claim 1, characterized in that said data transmission between the individual zones comprising the product selection zone (1), the counter zone (2) and the product delivery zone (3) is established by means of information carriers and/or devices operating by means of printing engineering, radio engineering, lighting engineering or magnetically.